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09831843_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09831843 on November 12, 2004

Original Classifications

10	704/207
6	704/222
4	704/220
3	704/208
3	704/219
3	704/223
2	704/205
2	704/206
2	704/214
2	704/227
2	704/230
2	704/265

Cross-Reference Classifications

15	704/219
9	704/221
9	704/222
8	704/220
4	704/208
4	704/211
4	704/223
4	704/230
3	704/201
3	704/205
3	704/214
2	704/200.1
2	704/203
2	704/207
2	704/209
2	704/224
2	704/225
2	704/226
2	704/264
2	704/265

Combined Classifications

18	704/219
15	704/222
12	704/207
12	704/220
9	704/221
7	704/208
7	704/223

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6 704/230
5 704/205
5 704/214
4 704/211
4 704/265
3 704/200.1
3 704/201
3 704/206
3 704/224
3 704/225
2 704/203
2 704/209
2 704/213
2 704/226
2 704/227
2 704/233
2 704/264

09831843_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09831843 on November 12, 2004

- 18 704/219 (3 OR, 15 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/219 ..Linear prediction
- 15 704/222 (6 OR, 9 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/221 ..Pattern matching vocoders
 704/222 ...Vector quantization
- 12 704/207 (10 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/205 ..Frequency
 704/206 ...Specialized information
 704/207Pitch
- 12 704/220 (4 OR, 8 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/220 ..Analysis by synthesis
- 9 704/221 (0 OR, 9 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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                                09831843_CLSTITLES
                                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/221    ..Pattern matching vocoders

7  704/208    (3 OR, 4 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/205    ..Frequency
704/206    ...Specialized information
704/207    ....Pitch
704/208    .....Voiced or unvoiced

7  704/223    (3 OR, 4 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/221    ..Pattern matching vocoders
704/223    ...Excitation patterns

6  704/230    (2 OR, 4 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/230    ..Quantization

5  704/205    (2 OR, 3 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/205    ..Frequency

5  704/214    (2 OR, 3 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/211 ..Time
704/214 ...Voiced or unvoiced
- 4 704/211 (0 OR, 4 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/211 ..Time
- 4 704/265 (2 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/258 .Synthesis
704/265 ..Interpolation
- 3 704/200.1 (1 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/200.1 .Psychoacoustic
- 3 704/201 (0 OR, 3 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
- 3 704/206 (2 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
- COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission

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704/205 ..Frequency
704/206 ...Specialized information

3 704/224 (1 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/224 ..Normalizing

3 704/225 (1 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/225 ..Gain control

2 704/203 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/203 ..Transformation

2 704/209 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/205 ..Frequency
704/206 ...Specialized information
704/209Formant

2 704/213 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission

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704/211 ..Time
704/213 ...Zero crossing

2 704/226 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/226 ..Noise

2 704/227 (2 OR, 0 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/226 ..Noise
704/227 ...Pretransmission

2 704/233 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/233 ..Detect speech in noise

2 704/264 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/258 .Synthesis
704/264 ..Excitation